FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV. 10-2003)	ATTORNEY'S DOCKET NUMBER BCM-003US
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known see 37 CFR 1.5) To Be **10/561934**

INTERNATIONAL APPLICATION NO. PCT/CA2004/000959	INTERNATIONAL FILING DATE June 25, 2004	PRIORITY DATE CLAIMED June 27, 2003

TITLE OF INVENTION
MANUFACTURE OF COMPOSITES BY A FLEXIBLE INJECTION PROCESS USING A DOUBLE OR MULTIPLE CAVITY MOLD

APPLICANT(S) FOR DO/EO/US

Eduardo RUIZ and François TROCHU

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.

2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.

3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.

4. ☐ The US has been elected (Article 31).

5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))

    a. ☐ is attached hereto (required only if not communicated by the International Bureau).

    b. ☒ has been communicated by the International Bureau.

    c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).

6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).

    a. ☐ is attached hereto.

    b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).

7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))

    a. ☐ are attached hereto (required only if not communicated by the International Bureau).

    b. ☐ have been communicated by the International Bureau.

    c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.

    d. ☐ have not been made and will not be made.

8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).

9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).

10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

13. ☒ A preliminary amendment.

14. ☐ An Application Data Sheet under 37 CFR 1.76.

15. ☐ A substitute specification.

16. ☐ A power of attorney and/or change of address letter.

17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.

18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).

19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

20. ☒ Other items or information:

    1) Express Mail Certificate;
    2) Form 2038
    3) return postcard

U.S. APPLICATION To Be Assi **10/561934**	INTERNATIONAL APPLICATION NO. PCT/CA2004/000959	ATTORNEY'S DOCKET NUMBER BCM-003US

21. ☒ The following fees are submitted:

BASIC NATIONAL FEE (37 CFR 1.492(a) (1)-(5)):

	CALCULATIONS PTO USE ONLY
☒ a) Basic National Fee $300.00	
☒ b) Examination Fee $200.00	
☒ c) Search Fee $500.00	
TOTAL OF ABOVE CALCULATIONS = $1000.00	

				$ 1000.00	
Surcharge of **$130.00** for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	$	
Total claims	71 - 20 =	51	x $50.00	$ 2550	
Independent claims	7 - 3 =	4	x $200.00	$ 800	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ $360.00	$	
TOTAL OF ABOVE CALCULATIONS =				$ 4350.00	
☒ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				$ 2175.00	
SUBTOTAL =				$	
Processing fee of **$130.00** for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				$	
TOTAL NATIONAL FEE =				$ 2175.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). **$40.00** per property +				$	
TOTAL FEES ENCLOSED =				$ 2175.00	
			Amount to be refunded:	$	
			charged:	$ 2175.00	

a. ☐ A check in the amount of $____.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. _____ in the amount of $_____ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. **503596**. A duplicate copy of this sheet is enclosed.

d. ☒ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Muirhead and Saturnelli, LLC
200 Friberg Parkway
Suite 1001
Westborough, MA 01581
CUSTOMER NO. 54004

SIGNATURE
_____ Donald W. Muirhead _____
NAME
_____ 33,978 _____
REGISTRATION NUMBER

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: :
        Eduardo RUIZ et al.   :

                                          :

Appl. No.: To be assigned   :   Art Unit: To be assigned

                                          :

Filed: December 22, 2005   :   Examiner: To be assigned

                                          :

For: MANUFACTURE OF COMPOSITES   :
        BY A FLEXIBLE INJECTION   :
        PROCESS USING A DOUBLE OR   :   Atty Docket: BCM-003US
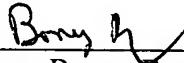   MULTIPLE CAVITY MOLD   :

<u>Certificate of Express Mailing</u>

      I hereby certify that the foregoing documents are being deposited with the United States Postal Service as Express Mail, postage prepaid, in an envelope addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date of December 22, 2005.

_____

Name: Bonny Rogers
Express Mail Label: EQ 051058755US